



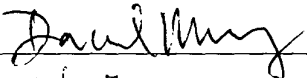
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Goldberg, et al.	Examiner: To be assigned
Serial No: 10/050,686	Art Unit: 1646
Filed: January 16, 2002	Attorney Docket No. HMV-070.01
For: <i>Compositions and Methods for Treatment of Muscle Wasting</i>	

U.S. Patent and Trademark Office  
Box Sequence, P.O. Box 2327  
Arlington, VA 22202

**CERTIFICATE OF FIRST CLASS MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: U. S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202, on May 20, 2002.

  
\_\_\_\_\_  
Daniel Murray

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

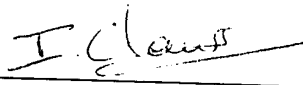
Dear Sir:

Enclosed herewith is a response to the Notice to File Missing Parts dated April 11, 2002. In response to the Notice, enclosed is a check in the amount of \$849.00 (which includes a small entity filing fee of \$370.00, a surcharge fee of \$65.00, and a fee of \$414.00 for excess total claims). Also enclosed in response to this Notice is the Declaration signed by each of the four inventors, and a Sequence Listing, both in paper and electronic forms, along with a Statement.

No further fee is believed to be due in connection with this filing. However, if there is any further fee due, or if any refund is owed, please charge/credit our Deposit Account No. 06-1448.

Respectfully submitted,

Patent Group  
FOLEY, HOAG & ELIOT, LLP  
One Post Office Square  
Boston, MA 02109-2170  
Telephone: (617) 832-1000  
Facsimile: (617) 832-7000  
Customer ID No. 25181

By:   
Isabelle M. Clauss, Ph.D.  
Reg. No. 47,326  
Attorney for Applicants

Dated: May 20, 2002

U.S. Patent Application No. 10/050,686

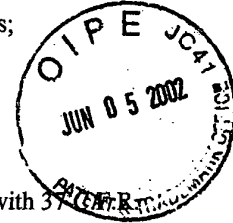
Atty Docket No. HMV-070.01

Applicant(s): berg, et al.

Title: *COMPOSITIONS AND METHODS FOR TREATMENT OF MUSCLE WASTING*

The following was/were received in the U.S. Patent & Trademark Office mail room on the date stamped hereon:

1. A copy of Notice to File Missing Parts of Nonprovisional Application (2 pages);
2. Response to Notice to File Missing Parts (2 pages);
3. Fee Transmittal (1 page);
4. Preliminary Amendment (11 pgs)
5. Check in the amount of \$849.00 for filing and surcharge fees;
6. Declaration executed by the four inventors (3 pages);
7. Petition for one month extension of time (1 page);
8. Check in the amount of \$55;
9. Paper copy of Sequence Listing (9 pages);
10. Electronic copy of Sequence Listing;
11. Statement to Support Filing and Submission in Accordance with 37 CFR § 1.821-1.825 (2 pages); and
12. Return receipt postcard.



Atty: IMC

Mailing Date: May 20, 2002



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02



PC/MS-DOS PATENTIN 2.1  
GOLDBERG, ALFRED L. et al.  
Appl. No.: 10/050,686  
Filed: 16-JAN-2002  
Data Rec: 12-APR-2002  
Atty. Dkt. No: HMV-070.01



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19788-7001 (IMC 654)

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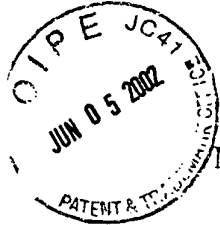
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ATTORNEYS AT LAW

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May 20, 2002

Isabelle M. Clauss, Ph.D., J.D.  
Boston Office  
617.832.1177  
iclauss@foleyhoag.com

U.S. Patent and Trademark Office  
Box Sequence, P.O. Box 2327  
Arlington, VA 22202

Re: U.S. Patent Application No: 10/050,686  
Entitled: *Compositions and Methods for Treatment of Muscle Wasting*  
Filed: January 16, 2002  
By: Alfred L. Goldberg, et al.  
Atty Ref: H MV-070.01

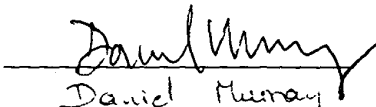

Dear Sir:

Enclosed for filing in the above-referenced patent application please find the following:

1. A copy of Notice to File Missing Parts of Nonprovisional Application (2 pages);
2. Response to Notice to File Missing Parts (2 pages);
3. Fee Transmittal (1 page);
4. Preliminary Amendment
5. Check in the amount of \$849.00 for filing and surcharge fees;
6. Declaration executed by the four inventors (3 pages);
7. Petition for a One month extension of time;
8. Check in the amount of \$55 for the extension of time;
9. Paper copy of Sequence Listing (9 pages);
10. Electronic copy of Sequence Listing (1 disk);
11. Statement to Support Filing and Submission in Accordance with 37 C.F.R. § 1.821-1.825 (2 pages); and
12. Return receipt postcard.

The Commissioner is hereby authorized to charge any under-payments or credit any over-payments to our Deposit Account No. 06-1448.

20/505120.1

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/050,686	01/16/2002	Alfred L. Goldberg	HMV-070.01

CONFIRMATION NO. 5117

## FORMALITIES LETTER



\*OC00000007499345\*

 25181  
 FOLEY, HOAG & ELIOT, LLP  
 PATENT GROUP  
 ONE POST OFFICE SQUARE  
 BOSTON, MA 02109

Date Mailed: 02/20/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/10/2002 HVUONG1 00000055 061448 10050686

02 FC:201	370.00 OP
03 FC:205	65.00 OP
04 FC:203	414.00 OP
05 FC:202	420.00 CH
06 FC:204	140.00 CH

FILED UNDER 37 CFR 1.58(b)

Filing Date Granted

 Adjustment date: 07/16/2002  
 06/10/2002 HVUONG1 00000055 061448 10050686  
 04 FC:203 9.00 CR -414.00 OP  
 05 FC:202 420.00 CR  
 06 FC:204 140.00 CR

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$983.
  - \$423 for 47 total claims over 20.
  - \$420 for 10 independent claims over 3.
  - \$140 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1418.**

07/16/2002 HNMNOL 00000002 10050686

01 FC:203

360.00 OP

 Repln. Ref: 07/16/2002 HNMNOL 0007425500  
 Dm:061448 Name/Number:10050686  
 FC: 704 \$54.00 CR

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

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 2/25/02 B.H.  
 FEB 25 2002

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings contain excessive text. Suitable descriptive legends may be used, required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible (see 37 CFR 1.84(o));
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at

 PATENT DEPT.  
 DOCKETING

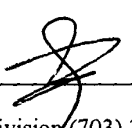
63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*

  
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Initial Patent Examination Division (703) 308-1202

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